

WINCHESTER
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	15.10	7	46 #-	Male	8.69	9	104
Female	5.90	3	NC*	Female	6.96	9	129
Total	21.00	10	48 #-	Total	15.66	18	115
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	4.62	3	NC*	Male	2.79	5	179
Female	4.10	4	NC*	Female	2.66	2	NC*
Total	8.72	7	80	Total	5.46	7	128
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.97	0	NC*	Male	11.50	15	130
Female	91.40	81	89	Female	10.64	16	150
Total	92.36	81	88	Total	22.14	31	140
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	5.50	2	NC*	Male	9.64	10	104
				Female	4.80	6	125
				Total	14.44	16	111
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	38.11	41	108				
Female	38.03	52	137 #+	Female	10.88	9	83
Total	76.14	93	122				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	5.44	3	NC*	Male	5.72	10	175
Female	1.95	3	NC*	Female	6.22	8	129
Total	7.40	6	81	Total	11.95	18	151
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	2.05	1	NC*	Male	92.63	107	116
Female	1.65	0	NC*				
Total	3.70	1	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	8.60	11	128	Male	6.48	4	NC*
Female	5.25	8	152	Female	4.09	4	NC*
Total	13.85	19	137	Total	10.57	8	76
<u>Larynx</u>				<u>Testis</u>			
Male	5.26	7	133	Male	2.75	4	NC*

Female	1.49	2	NC*
Total	6.75	9	133

Leukemia

Male	6.22	4	NC*
Female	4.85	7	144
Total	11.07	11	99

Liver and Intrahepatic Bile Ducts

Male	2.98	7	235
Female	1.27	1	NC*
Total	4.25	8	188

Lung and Bronchus

Male	48.47	38	78
Female	37.01	27	73
Total	85.48	65	76 #-

Thyroid

Male	1.64	3	NC*
Female	4.32	2	NC*
Total	5.96	5	84

Uteri, Corpus and Uterus, NOS

Female	17.72	10	56
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All Sites / Types

Male	299.90	301	100
Female	287.94	280	97
Total	587.84	581	99

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as